(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) The Expert Committee on Intergranted Energy Policy in its Report (2006) has estimated the share of renewable energy, comprising mainly traditional biomass, in the national primary energy consumption at over 30 per cent.

(b) As the manufacturing of renewable energy systems is mainly private investment driven, Government's role is essentially limited to creating conditions for its growth. In this respect, fiscal incentives are being provided that include concessional customs duty on import of specified raw materials and components and exemption of excise duty on finished products.

(c) and (d) 100 per cent foreign direct investment in NRE sector is already permitted under the automatic approval route.

Schemes for Development of Renewable Energy

2184. SHRI S.M. LALJAN BASHA: Will the Minister of NEW RENEWABLE ENERGY be pleased to state:

(a) whether IREDA is the nodal agency to release loans, subsidies and grants for eligible people under schemes of Government for development of renewable energy;

(b) whether it is also a fact that IREDA release "Capital Subsidy" of Rs. 1100/- per sq. metre of collector area to certain commercial establishments;

(c) if so, the details thereof;

(d) how are the financial aspects of all such related schemes properly administered without "leakages" delays and other hurdles; and

(e) the steps proposed to have a transparent system for release of subsidies?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) Indian Renewable Energy Development Agency (IREDA), which is a Non-Banking Financial Company under the administrative control of this Ministry, extends term loans to renewable energy projects.

(b) and (c) Under the Solar Thermal Programme, interest subsidy to Banks and Financial Institutions is released through IREDA and capital subsidy through the state nodal agencies on re-imbursement basis.

(d) and (e) Release of subsidy and its utilisation are monitored as per laid down procedures that include obtaining audited statements of expenditure, utilisation certificates, etc.

Power Generation Capacity of Sugar Mills

†2185. SHRI RAJ MOHINDER SINGH MAJITHA:
DR. MURLI MANOHAR JOSHI:

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is a fact that apart from sugar production, power generation capacity of sugar mills in the country has been assessed 7000 megawatt;

(b) if so, the details thereof;

(c) whether it is also a fact that the cost of construction of the above power generation projects has been assessed at 2.50 crores to Rs. 3 crores;

(d) if not, the details thereof; and

(e) what is the percentage of the above said power generation capacity which has been used for power generation in the country during the year 2005-06?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) No, Sir. A potential of 5000 MW of surplus power generation through optimum bagasse based co-generation has been estimated in sugar mills of the country. The State-wise breakup of the potential is given in Statement (*See* below).

(c) and (d) The capital cost of installation of bagasse based co-generation projects is in the range of Rs. 3.0 crore to Rs. 3.6 crore/MW depending upon technical, financial and operating parameters.

†Original notice of the question was received in Hindi.